

## **MED-IT**

Anna Osborne, Team Lead Greg Valverde, Systems Analyst





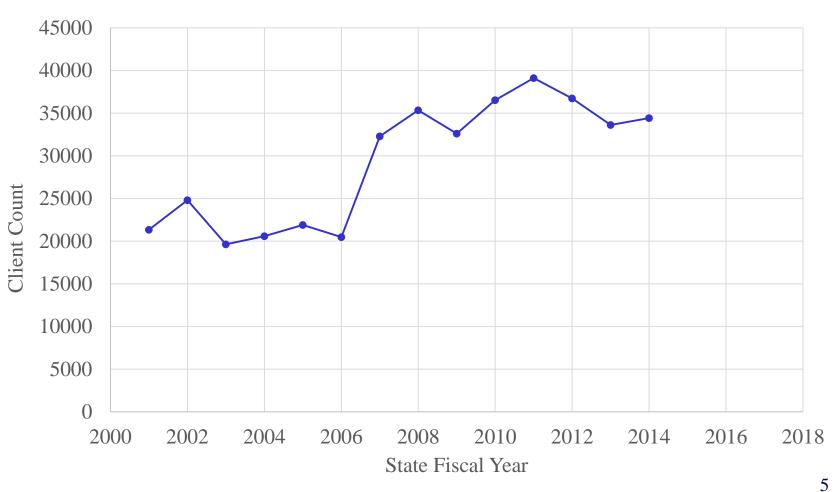
- Data history
- Data team responsibilities
- Minimum Data Elements
- MED-IT at-a-glance
- Reports overview
- Training Cycles
- Looking Forward
- Questions





- 1991: Inaugural year
  - 72 Contractors
  - 13,868 Distinct Clients
- 2015: Last year
  - 41 Contractors
  - 34,376 Distinct Clients
- 2016: Current year
  - 36 Contractors
  - 25,000 to date







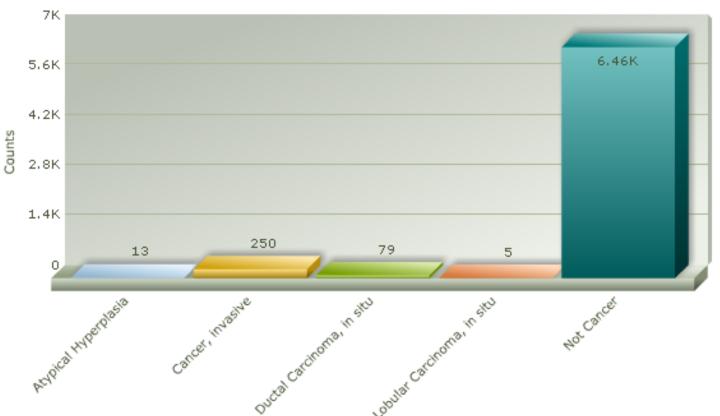
- 1991 2016 Services Provided
  - Clinical Breast Exams
    - 447,201
  - Mammograms
    - 381,848
  - Pap Smears
    - 329,995
  - HPV Tests
    - 23,071



### State Fiscal Year 2015

Breast Cancer

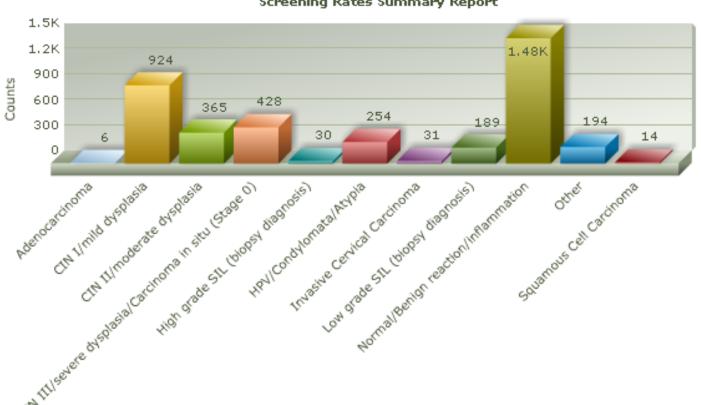
Screening Rates Summary Report





### State Fiscal Year 2015

## Cervical Cancer Screening Rates Summary Report







- Minimum Data Elements NBCCEDP
- Med-IT
  - Reporting
  - Payment Process
  - Improvement



## **Minimum Data Elements (MDEs)**



### <u>Minimum Data Elements – NBCCEDP</u>

- Ensure completeness, accuracy, timeliness
- Link MDE data with Texas Cancer Registry
- Submit twice a year to CDC
- Respond to new reporting requirements
- Respond to action items from CDC
- Measure effectiveness and efficiency of all clinical provisions.



## Screening

MDE	CDC Standard
Initial Program Pap Tests; Rarely or Never Screened	$\geq 20\%$
Mammograms Provided to Women ≥ 50 Years of Age	≥ 75%



### Cervical Cancer Diagnostic Indicators

MDE	CDC Standard
Abnormal Screening Results with Complete Follow-Up	$\geq 90\%$
Abnormal Screening Results; Time from Screening to Diagnosis > 90 Days	≤ 25%
Treatment Started for Diagnosis of HSIL, CIN2, CIN3, CIS, Invasive	≥ 90%
HSIL, CIN2, CIN3, CIS; Time from Diagnosis to Treatment > 90 Days	≤ 20%
Invasive Carcinoma; Time from Diagnosis to Treatment > 60 Days	t ≤ 20%



### **Breast Cancer Diagnostic Indicators**

MDE	CDC Standard
Abnormal Screening Results with Complete Follow-Up	≥ 90%
Abnormal Screening Results; Time from Screening to Diagnosis > 60 Days	≤ 25%
Treatment Started for Breast Cancer	≥ 90%
Breast Cancer; Time from Diagnosis to Treatment > 60 Days	≤ 20%



- Data Team provides two MDE data exports a year to CDC with MDE data.
- PI reports indicate how well the state is meeting grant requirements.
- Med-IT can run a report at the push of a button to review the performance indicators for each contractor.



# **Med-IT**





- Med-IT
  - Improvements
  - Training
  - User Support
    - Med-IThelpdesk@hhsc.state.tx.us





- OxBow Data Management Systems LLC developed Med-IT in cooperation with another major state health department and designed to meet all the requirements of the Centers for Disease Control.
- An online Medical Information Tracking System (Med-IT®) that merges health screening data management with eligibility computing, reporting and billing
- Over 1 million women in eleven states and Tribal Communities utilize Med-IT®'s range of capabilities to manage their CDC funded programs





- Med-IT securely encrypts all information collected and entered into the system at rest and while it is being transmitted.
- User access is limited based on permissions set by System Administrators
- All data handling complies with HIPAA regulations





#### **Production Server**

https://www.med-itweb.com

#### **Test environment**

https://test.med-itweb.com



Medit 2.5.7.25

#### Welcome to Med-IT

Med-IT is an Online Medical Information Tracking System developed by OxBow Data Management Systems, LLC that gives health programs a complete web based health screening information database system that includes demographic information, automatic eligibility computation, billing and much more.

#### Please Log In

User Name

CDC Program Code

XX •

Sign In Cancel

Trouble logging in?

© 2013 OxBow Data Management Systems, LLC

Terms Of Use | Privacy Policy



# **MED-IT** at-a-glance





#### User Roles

#### Admin

• This role is for BCCS and Oxbow staff only. It is to enable program oversight and allow the admin to assist the many contractors

### Data Entry

• Data entry staff will enter items from health screening, clinical information, demographic information and eligibility computation.

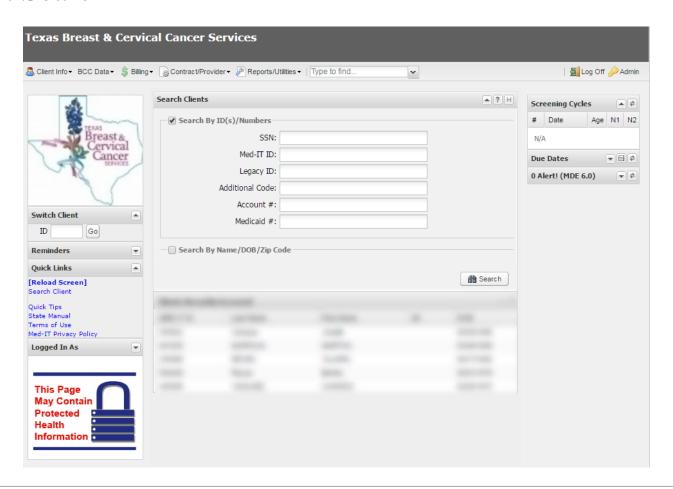
### Billing/Supervisor

- This role was created to allow the BCCS contractors to bill for services they provide to clients.
- Gaining Access to Med-IT
  - Designated Program Coordinator fill out the request form.





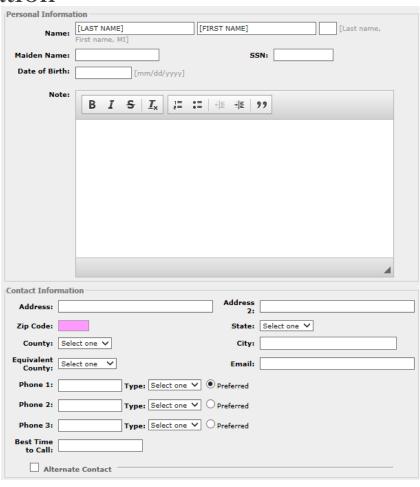
### Client Search







### Client information







## Eligibility

Client's Eligibility	[?] [H] [O]				
Eligibility					
Client's household income BEFORE TAXES:	[Numbers only, do not use comma (,)]				
Income frequency:	Annual				
Number of people living on this income:	2 🗸				
Eligibility level:	0 Re-calculate				
	Not Signed				
	Program acceptable eligibility is upto 25000%				
Medical release form signed and dated:	○ Yes ○ No ○ Unknown				
Client has Medicaid:	○ Yes ○ No ○ Unknown				
Medicaid for Treatment start date:	[mm/dd/yyyy]				
Medicaid for Treatment end date:	[mm/dd/yyyy]				
Medicare:	Yes O No O Part A Only O Unknown				
Insurance:	Yes O No O Insufficient O Unknown				
Coverage Info:	:				
Other Payment Program:	Select one				
Medicaid Number:					





### **Cycles Initiation**

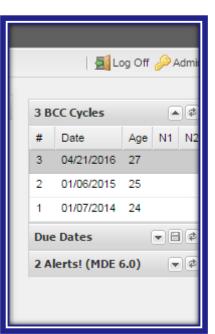
Med-IT cycles capture procedures/outcomes that allow tracking of

**BCCS** services

Cycles also provide a snapshot of client's BCCS history.

New Cycle initiation examples:

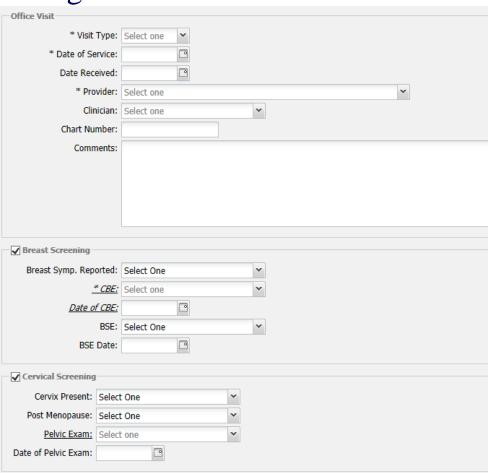
- -Cervical Screening
- -Breast Screening
- -Referrals (Diagnostic)







### **Routine Screening**







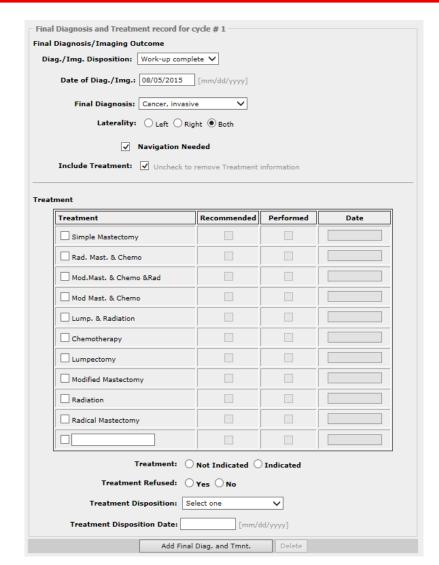
## Imaging & Diagnostic Procedures

Diagnostic Procedure for o	cycle # 1
Chart Number:	
Date of Service:	[mm/dd/yyyy]
Date Received:	[mm/dd/yyyy]
Referred By:	Select one
Provider:	Select one
Diagnostic physician:	
Date Referred:	[mm/dd/yyyy]
Why Referred:	
Refused Procedure:	
Covered Office Visit:	○Yes ○No
Diagnostic Procedure:	Enter Date of Service first
Pathology Report Rcvd:	○ Yes ○ No
Procedure Result:	Select one V
Client Notified:	○ Yes ○ No
Paid with CDC Funds:	● Yes ○ No ○ Unknown
	Exclude From Missing Claim Report



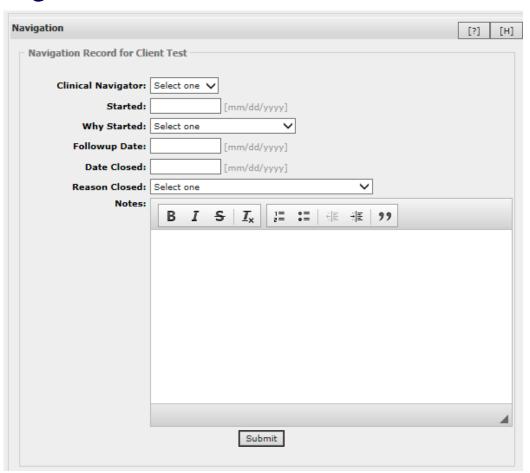


### Diagnosis & Treatment





## **Client Navigation**





# **Summary of Services**

### Ex. Of a Cycle showing screening and finding

### Summary of Services view

	ımmary (	of Services					
	Ser Type	Cycle Number -	Service/Procedure	Date	Result/Outcome		Pald By CDC
В	Service	Type: BCC (9 Items)					
	BCC	1	Cycle Initiation	08/03/2011	Mam Ind: Routine, Pap Ind: Breast Only		N/A
	BCC	1	Office visit (R), CBE	08/03/2011	CBE: Normal exam		CBE: Y Pelvic:
E	BCC	1	Mammogram (Screening Digital)	08/08/2011	Negative (BI-RADS 1)		N
	BCC	2	Cycle Initiation	06/06/2013	Mam Ind: Routine, Pap Ind: Breast Only		N/A
	BCC	2	Office visit (R), CBE	06/06/2013	CBE: Normal exam		CBE: Y Pelvic:
	BCC	2	Mammogram (Screening Digital)	06/14/2013	Negative (BI-RADS 1)		Y
	BCC	3	Cycle Initiation	03/14/2016	Mam Ind: Routine, Pap Ind: Breast Only		N/A
	BCC	3	Office visit (R), CBE	03/14/2016	CBE: Normal exam		CBE: Y Pelvic:
E	BCC	3	Mammogram (Screening Digital)	04/01/2016	Negative (BI-RADS 1)		Y



# **Payment Process**



## Payment Process Overview

Contract Balance Reports help make decisions, such as

- When to enroll patients in BCCS or
- Utilize other funding sources.

Services must be provided in the specified budget period to be paid out.

Pay attention to which funds have lower or higher balances and what services are being provided.

If you are uncertain, you can ask program staff.

BCCSprogram@hhsc.state.tx.us (512) 776 - 7796



## Funding in Med-IT

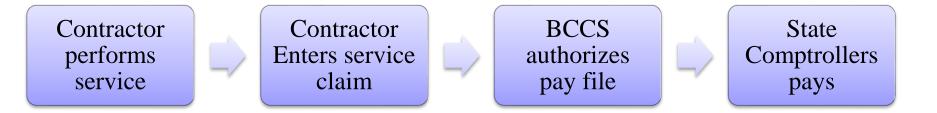
Each funding stream has different requirements, as summarized in the table below.

٢	Med-IT Label	Allowable Use	Availability
Endowal =	ACA_10_Month	Screenings/Diagnostics	09/01 - 06/30
Federal $\exists$	ACA_2_Month	Screenings/Diagnostics	07/01 - 08/31
	General Revenue (GR)	Match for Screening/Diagnostics and MBCC Processing	09/01 – 08/31
State -	TANF	Women 40-49 (B Codes in Med-IT)	09/01 – 08/31
	Title V	Cervical Dysplasia (CD Codes)	09/01 – 08/31

ACA\_6\_Month will not be a bucket in FY17



## **Payment Process**





## **Payment Process**

#### Claim Status

Contractor performs service



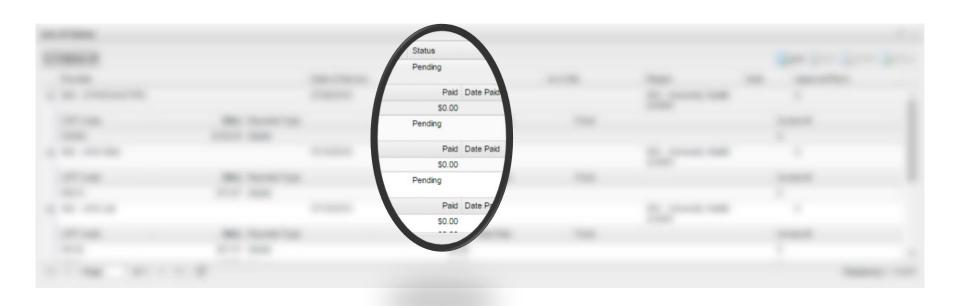
Contractor Enters service claim



BCCS authorizes pay file



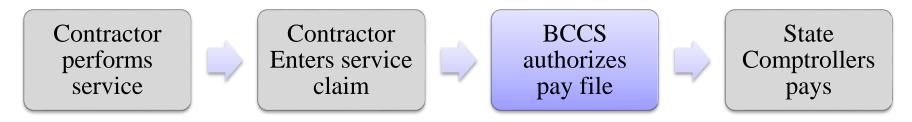
State Comptrollers pays





## **Payment Process**

#### **Invoice Status**





Note: previous invoices can be pulled on this screen



## **Payment Process**

#### Pay Status

Contractor performs service



Contractor Enters service claim



BCCS authorizes pay file



State Comptrollers pays



## **Deleting Services**

Pending claims can only be deleted by Program staff. If you billed anything by error, please email

#### Med-IThelpdesk@hhsc.state.tx.us

The following data is required when requesting a deletion:

- Med-IT ID# of the patient
- Cycle # of item to be deleted
- Service date
- CPT code of item(s) to be deleted
- Brief summary of reason for request



# Reports Overview



## **Data Team Responsibilities**

#### Reports

- Legislative
- Media
- Ad hoc
- Administrative
  - Demographic Report
- Billing
  - Contract Balance Report
- Client management and QA
  - Follow-up Report



# A few reports in MED-IT are most frequently utilized for program data and process analysis

- Follow-Up Report
- Summary of Claims Report
- Screening Rate Summary (SRS) Report
- Demographics Report
- Performance Indicator Report
- To Do List



#### **Follow-Up Report**

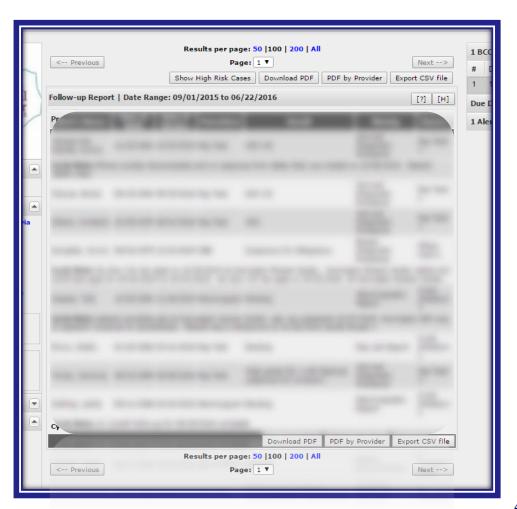
(Reports/Utilities>Quality>Follow-Up – BCC)

Summarizes all pending follow-up examinations, diagnosis, and treatment initiation for a specified time frame.





• Follow up Report







#### **Summary of Claims Report**

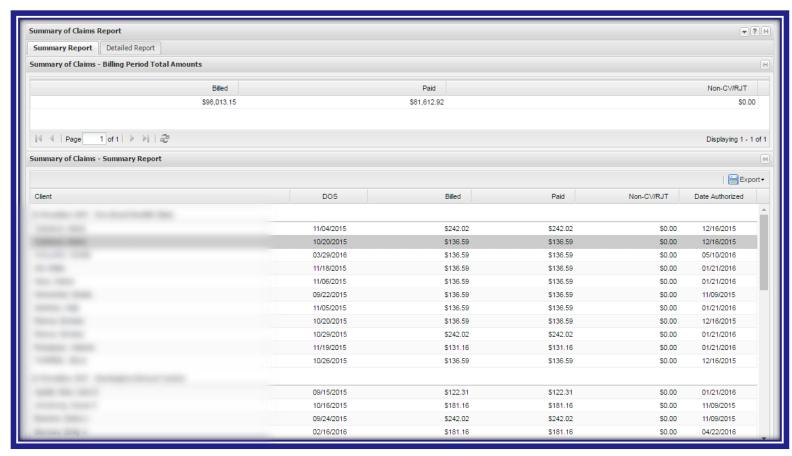
(Reports/Utilities>Billing>Summary of Claims)

This provides a single place to see all open, closed, or both claims submitted by a selected provider and see where it is at in the billing process. It also provides a way to generate an end of year or other periodic report which summarizes how much they billed, were paid, and had disallowed among other values.





#### Summary of Claims report





#### **Screening Rate Summary (SRS) Report**

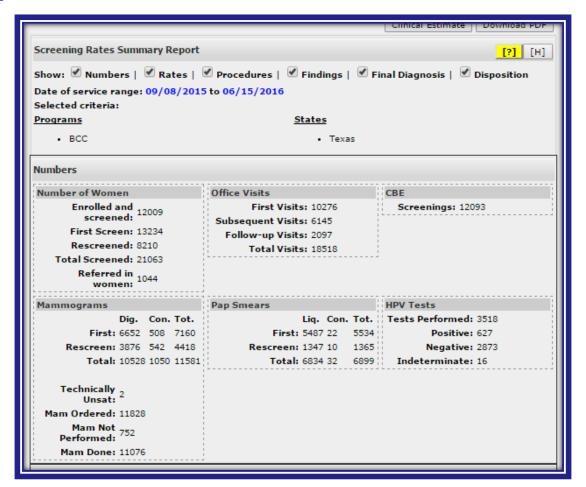
(Reports/Utilities>Admin>SRS – BCC)

This report is designed to allow managers to get a summary of the number of screenings performed during a selected time period as well as the number and rate of abnormalities and diagnostic procedures. Furthermore, it lists the number of each type of Pap Test and mammogram finding, cervical and breast final diagnosis results, and diagnostic and treatment disposition.





#### **SRS** Report





#### **Demographics Report**

(Reports/Utilities>Admin>Demographic)

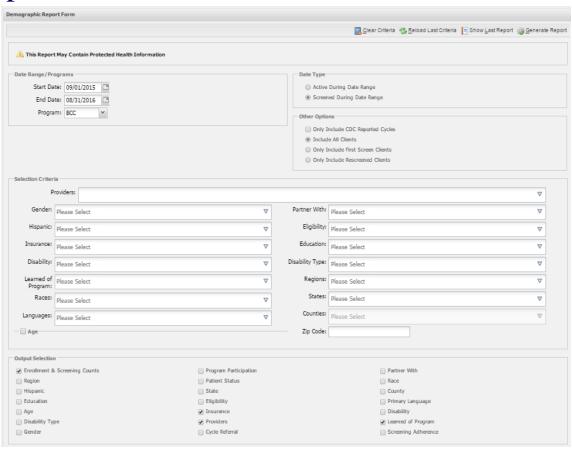
The Demographic Report is a statistical summary of client data. Counts and percentages are provided for the various output options, which include categories for:

- Age
- Race
- Ethnicity
- Education
- Income
- Disability status and type
- County of residence





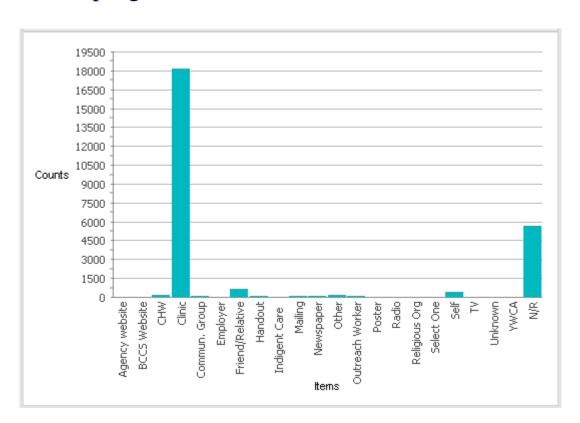
#### **Demographics**





#### Demographics Ex

Learned of program SFY16







#### **Performance Indicator Report**

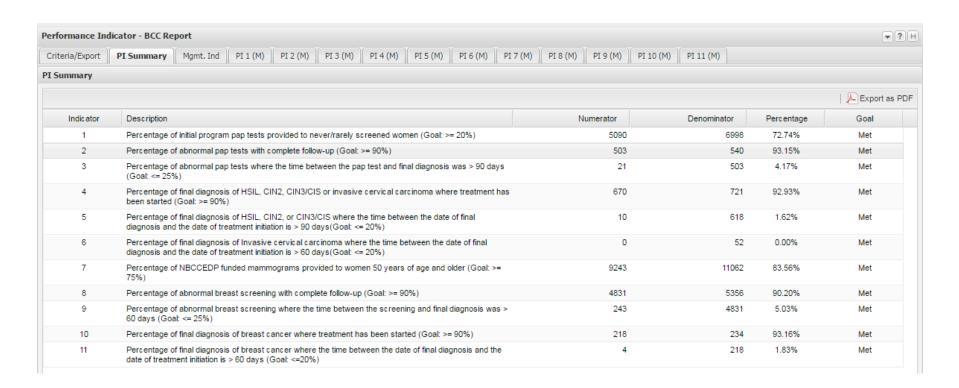
(Reports/Utilities>Quality>Performance Indicator - BCC)

The Performance indicator report shows the MDE details and status. This report can be utilized to ensure you meet the goals of the MDE benchmarks. In addition to providing the statistical values CDC monitors, the PI Report is also a valuable tool to use in ensuring that data are entered correctly and that follow-up has been documented. This is accomplished using a variety of subreports available within the report



## **Reports**

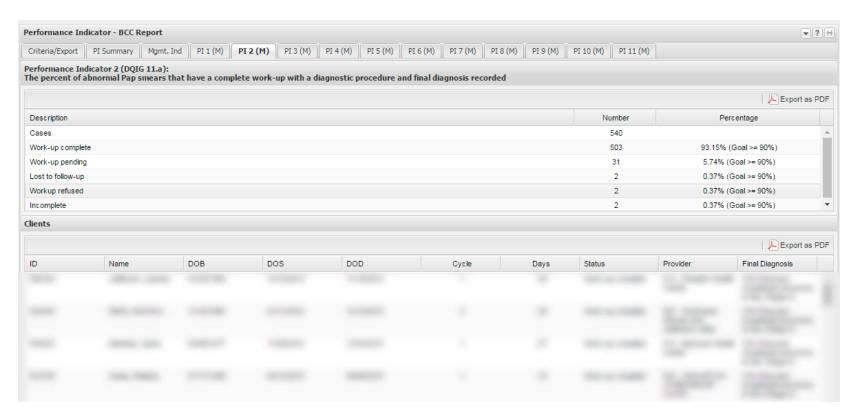
#### Performance Indicators (PI) Reports





## Reports

#### PI Details





#### To Do List

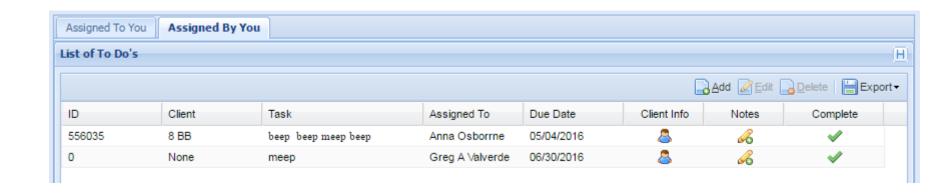
(Report/Utilities>Admin>To-Do List)

Users can view tasks assigned to them as well as tasks that they have created and assigned to other users.



## To-Do List

#### To Do List





## **Training Cycles**



## **Training Cycles**

- Quarterly trainings
  - New user
  - Intermediate

Next Training is for new users September 27<sup>th</sup> & 28<sup>th</sup> 2016



#### In the works

- User Guide
  - FY17
- System Modifications
  - EDI
  - More reports
- Adding forms in MED-IT
- Opportunity to delete claims
- Excel downloads of PI reports





## Questions?



#### **Greg Valverde, Systems Analyst**

Greg.Valverde@hhsc.state.tx.us

**Questions about Med-IT:** 

Med-IThelpdesk@hhsc.state.tx.us

**Questions about program policy:** 

BCCSprogram@hhsc.state.tx.us

Phone: (512) 776-7796